## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref# | Hits | Search Query  | DBs                                      | Default<br>Operator | Plurals | Time Stamp          |
|------|------|---|--|---------------------|---------|---------------------|
| L5   | 1    | (US-7202613-\$).did.  | USPAT                                    | OR                  | ON      | 2011/03/09<br>12:43 |
| L6   | 0    | I5 and (diode led) with (strobe)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2011/03/09<br>12:43 |
| L7   | 1    | I5 and (diode led) same<br>(strobe)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2011/03/09<br>12:43 |
| L8   | 41   | (LED led diode (light<br>near2 emitting)) with<br>(strobe near2 (light pulse<br>bulb lamp)) and (golf<br>sport hockey) and<br>@ad<"20030908"    | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2011/03/09<br>12:58 |
| L9   | 72   | (LED led diode (light<br>near2 emitting)) same<br>(strobe near2 (light pulse<br>bulb lamp)) and (golf<br>sport hockey) and<br>@ad<"20030908"    | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2011/03/09<br>13:02 |
| L10  | 159  | (LED led diode (light<br>near2 emitting)) same<br>(strobe) and (golf sport<br>hockey) and<br>@ad<"20030908"                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2011/03/09<br>13:02 |
| L11  | 76   | (LED led diode (light<br>near2 emitting)) with<br>(strobe) and (golf sport<br>hockey) and<br>@ad<"20030908"                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2011/03/09<br>13:02 |
| L12  | 35   | 111 not  8  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2011/03/09<br>13:02 |
| L13  | 539  | (LED led diode (light near2 emitting)) with ((strobe) near2 (light lamp bulb pulse)) and (marker tracker mark track reflect) and @ad<"20030908" | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2011/03/09<br>13:06 |

| L14 | 80  | (LED led diode (light<br>near2 emitting)) with<br>((strobe) near2 (light<br>lamp bulb pulse)) and<br>(marker tracker) and<br>@ad<"20030908"          | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:06 |
|-----|-----|--|--|----|----|---------------------|
| L15 | 281 | (LED led diode (light<br>near2 emitting)) with<br>((strobe) near2 (light<br>lamp bulb pulse)) and<br>(reflect) and<br>@ad<"20030908"                 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:12 |
| L16 | 261 | (LED led diode (light<br>near2 emitting)) with<br>((strobe) near2 (light<br>lamp bulb pulse)) and<br>(golf sport track marker)<br>and @ad<"20030908" | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:13 |
| L17 | 41  | (LED led diode (light<br>near2 emitting)) with<br>((strobe) near2 (light<br>lamp bulb pulse)) and<br>(golf sport) and<br>@ad<"20030908"              | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:14 |
| L18 | 76  | (LED led diode (light<br>near2 emitting)) with<br>((strobe)) and (golf<br>sport) and<br>@ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:17 |
| L19 | 80  | (LED led diode (light<br>near2 emitting)) with (golf<br>sport) and (marker<br>tracker) and<br>@ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:17 |
| L22 | 17  | (led) with (strobe) and (golf) and @ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:57 |
| L23 | 17  | (led diode) with (strobe)<br>and (golf) and<br>@ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:57 |
| L24 | 0   | (led diode) with (strobe)<br>and (reflect and<br>retroreflect) and<br>@ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:58 |
| L25 | 353 | (led diode) with (strobe)<br>and (reflect) and<br>@ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:58 |
| L26 | 11  | (led diode) with (strobe)<br>same(reflect) and<br>@ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:58 |

| L27 | 11  | (led diode) with (strobe)<br>same (hundred) and<br>@ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:58 |
|-----|-----|--|--|----|----|---------------------|
| L28 | 190 | (led diode) with (strobe)<br>with (plurality more) and<br>@ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:59 |
| L29 | 102 | (led diode) with (strobe)<br>with (plurality) and<br>@ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>13:59 |
| L30 | 10  | (led diode) near3 (strobe)<br>near3 (plurality) and<br>@ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>14:00 |
| L33 | 494 | (plurality) near2 (led<br>diode) with (strobe flash<br>pulse) and<br>@ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>14:08 |
| L34 | 181 | (plurality) near2 (led<br>diode) near5 (strobe flash<br>pulse) and<br>@ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>14:08 |
| L35 | 66  | (plurality) near2 (led<br>diode) near2 (strobe flash<br>pulse) and<br>@ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>14:08 |
| L37 | 103 | (plurality (one near2<br>more)) near2 (led diode)<br>near2 (strobe flash pulse)<br>and @ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/09<br>14:11 |
| S1  | 82  | (US-20010043757-\$).did. or (US-7291072-\$ or US-7086954-\$ or US-5803823-\$ or US-5575719-\$ or US-7209576-\$ or US-6804988-\$ or US-6669571-\$ or US-6602144-\$ or US-6565448-\$ or US-6561917-\$ or US-6506124-\$ or US-6390934-\$ or US-6241622-\$ or US-6042483-\$ or US-5984794-\$ or US-5823878-\$ or US-5501463-\$ or US-5471383-\$ or US-5342054-\$ or US-5297796-\$ or US-4713686-\$ or US-4695888-\$ or US-4461477-\$ or US-4158853-\$ or US-6821211-\$).did. or (US-6758759-\$ or US-6533674-\$ or US-6011359-\$ or US-5839718-\$ or US-5589628-\$ or US-5481355-\$ or US-5210603-\$ or US-5179441-\$ or US-5111410-\$ or US-7202613-\$ or US-5852672- | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | O  | 2011/03/04          |

|     | annananananananananananananananananana | \$ or US-5838369-\$ or US-5235416-\$ or US-6616543-<br>\$ or US-6041651-\$ or US-6086487-\$).did. or (US-6390934-\$ or GB-2006625-\$).did.                         | ······································   |    |    |                     |
|-----|--|--|--|----|----|---------------------|
| S2  | 19                                     | (4063259 4158853 <br>4375887 4136387 <br>4137566).pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:04 |
| S3  | 56                                     | (camera) and (more plurality second two) with (strobe near2 (light lamp)) and (club) and (ball)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:11 |
| S4  | 53                                     | (camera) and (more plurality second two) with (strobe near2 (light lamp)) and (club) and (ball) and (marker indicator mark)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:11 |
| S5  | 7                                      | (6764412 6488591 <br>6241622 6781621 <br>7086955 6764412).pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:32 |
| S6  | 70                                     | (camera) and (strobe near2 (light pulse lamp)) and (club) and (ball) and (marker mark indicator reflective retroreflective fluorescent) and wavelength             | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:35 |
| S7  | 135                                    | (camera) and (strobe near2 (light pulse lamp)) and (club sport) and (ball sport) and (marker mark indicator reflective retroreflective fluorescent) and wavelength | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:36 |
| S8  | 70                                     | (camera) and (strobe<br>near2 (pulse light lamp<br>bulb)) and (wavelength)<br>and (club) and (ball)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:48 |
| S9  | 212                                    | (camera) and (strobe<br>near2 (pulse light lamp<br>bulb)) and (wavelength)<br>and (club ball) and<br>(marker indicator mark)                                       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:48 |
| S10 | 74                                     | (camera) and (strobe<br>near2 (pulse light lamp<br>bulb)) and (wavelength)<br>and (club ball) and<br>(marker indicator mark)<br>and @ad<"20030908"                 | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:48 |

| S11 | 74  | (camera) and (strobe near2 (pulse light lamp bulb)) and (wavelength) and (club ball golf) and (marker indicator mark) and @ad<"20030908"             | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:52 |
|-----|-----|--|--|----|----|---------------------|
| S12 | 81  | (camera) and (strobe near2 (pulse light lamp bulb)) and (wavelength) and (club ball golf sport) and (marker indicator mark) and @ad<"20030908"       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:52 |
| S13 | 125 | (camera) and (strobe<br>near2 (pulse light lamp<br>bulb)) and (wavelength)<br>and (club ball golf sport)<br>and @ad<"20030908"                       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:54 |
| S14 | 44  | S13 not S12  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>11:54 |
| S15 | 134 | (camera) and (strobe near2 (light lamp bulp pulse)) and (club) and (ball) and (marker indicator indicate mark dot)                                   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>12:49 |
| S16 | 63  | (camera) and (strobe near2 (light lamp bulp pulse)) and (club) and (ball) and (marker indicator indicate mark dot) and @ad<"20030908"                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>12:50 |
| S17 | 5   | "4137566".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>12:54 |
| S18 | 65  | (camera) and ((strobe stroboscopic) near2 (light lamp bulp pulse)) and (club) and (ball) and (marker indicator indicate mark dot) and @ad<"20030908" | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/04<br>12:57 |
| S19 | 8   | ("4063259"   "4136387"  <br>"4137566"   "4160942"  <br>"4375887"   "4477079"  <br>"4858934"   "5342054").<br>PN.                                     | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2011/03/04<br>13:45 |
| S20 | 39  | ("5575719").URPN.  | USPAT                                    | OR | ON | 2011/03/04<br>13:50 |

| S21 | 2  | "6024483".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>11:14 |
|-----|----|---|--|----|----|---------------------|
| S22 | 2  | "6042483".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>11:15 |
| S23 | 76 | (golf) and ((camera) with filter) and ((strobe pulse flash) near2 (light flash pulse bulb lamp))                                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>11:41 |
| S24 | 28 | (golf) and ((camera) with<br>filter) and ((strobe pulse<br>flash) near2 (light flash<br>pulse bulb lamp)) and<br>@ad<"20030908" | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>11:41 |
| S25 | 8  | (golf) and ((camera) with filter) and (filter with LED) and @ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:05 |
| S26 | 16 | (golf) and ((camera) with filter) and (filter with spectrum) and @ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:05 |
| S27 | 19 | (golf) and ((camera) with filter) and (filter with (spectrum "590" "610")) and @ad<"20030908"                                   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:06 |
| S28 | 3  | S27 not S26   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:08 |
| S29 | 18 | (golf) and ((camera) with filter) and (filter with nm) and @ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:08 |
| S30 | 18 | (golf) and ((camera) with filter) and (filter with (nm nanometer nano-meter)) and @ad<"20030908"                                | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:09 |
| S31 | 7  | (marker tracker mark)<br>with (yellow) with<br>(spectrum)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:37 |
| S32 | 12 | (marker tracker mark)<br>with (orange) with<br>(spectrum)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:39 |
| S33 | 11 | (golf sport) and (marker<br>tracker mark track) and<br>(camera) with (filter) with<br>(orange)                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:42 |
| S34 | 4  | (golf sport) and (marker<br>tracker mark track) and<br>(camera) with (filter) with<br>(orange) and<br>@ad<"20030908"            | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:42 |

| S35 | 34     | (marker tracker mark<br>track) and (camera) with<br>(filter) with (orange) and<br>@ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>12:43 |
|-----|--------|---|--|----|----|---------------------|
| S36 | 42     | (US-20060008116-\$ or US-20050054456-\$ or US-20050026710-\$ or US-20040032970-\$ or US-20030095186-\$ or US-20030095186-\$ or US-20030027655-\$ or US-20020173367-\$ or US-20020140901-\$ or US-20020140901-\$ or US-20080309801-\$).did. or (US-7291072-\$ or US-6533674-\$ or US-6579190-\$ or US-6533674-\$ or US-6533674-\$ or US-6241622-\$ or US-6585487-\$ or US-6041651-\$ or US-5852672-\$ or US-6575719-\$ or US-6041651-\$ or US-4137566-\$ or US-4375887-\$ or US-614887-\$ or US-6672978-\$ or US-6285445-\$ or US-6285445-\$ or US-6285445-\$ or US-6285445-\$ or US-633674-\$ or US-6572978-\$ or US-63592465-\$ or US-6285445-\$ or US-6285445-\$ or US-7483049-\$ or US-6592465-\$ or US-5342054-\$ or US-7477309-\$).did. or (GB-2006625-\$ or EP-599118-\$ or EP-447712-\$ or US-20030130054-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT           | OR | ON | 2011/03/07          |
| S37 | 834341 | S36 and LED or diode  | US-PGPUB;<br>USPAT;<br>DERWENT           | OR | ON | 2011/03/07<br>15:29 |
| S38 | 13     | S36 and (LED or diode)  | US-PGPUB;<br>USPAT;<br>DERWENT           | OR | ON | 2011/03/07<br>15:29 |
| S39 | 14     | S36 and (nm nano<br>nanometer nano-meter)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>16:16 |
| S40 | 15     | S36 and (nm nano<br>nanometer nano-meter<br>orange yellow blue)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>16:27 |
| S41 | 10     | S36 and (orange yellow blue)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/07<br>16:27 |

| S42 | 42 |                | US-PGPUB;<br>USPAT;<br>DERWENT           | OR | ON | 2011/03/07          |
|-----|----|----------------|--|----|----|---------------------|
| S44 | 0  | "09197219".ap. | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>10:35 |
| S45 | 9  | "197219".ap.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>10:36 |
| S46 | 6  | "510922".ap.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>10:37 |
| S47 | 8  | "881430".ap.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>10:40 |
| S48 | 6  | "911043".ap.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>11:01 |
| S49 | 4  |                | US-PGPUB;<br>USPAT                       | OR | ON | 2011/03/08<br>11:12 |

| S50 | 4  | S49 and (lamp with filter)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>11:13 |
|-----|----|--|--|----|----|---------------------|
| S51 | 44 | (US-20060008116-\$ or US-20050054456-\$ or US-20050026710-\$ or US-20040032970-\$ or US-20030030054-\$ or US-20030095186-\$ or US-20030027655-\$ or US-20020173367-\$ or US-20020155896-\$ or US-20020140901-\$ or US-20020030742-\$ or US-20020030742-\$ or US-20030016368-\$).did. or (US-7291072-\$ or US-6516543-\$ or US-6579190-\$ or US-6553674-\$ or US-6553674-\$ or US-6541622-\$ or US-6041651-\$ or US-5852672-\$ or US-65865448-\$ or US-6533674-\$ or US-6541622-\$ or US-6086487-\$ or US-6041651-\$ or US-5852672-\$ or US-65853674-\$ or US-6579190-\$ or US-6086487-\$ or US-6041651-\$ or US-6241622-\$ or US-6086487-\$ or US-6041651-\$ or US-657919-\$ or US-6086487-\$ or US-6041651-\$ or US-5852672-\$ or US-6086487-\$ or US-675978-\$ or US-6086445-\$ or US-4375887-\$ or US-6672978-\$ or US-6285445-\$ or US-7483049-\$ or US-6592465-\$ or US-6602144-\$ or US-7477309-\$).did. or (GB-2006625-\$ or EP-599118-\$ or EP-447712-\$ or US-7477309-\$).did. or (GB-2006625-\$ or EP-599118-\$ or EP-447712-\$ or US-20030130054-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT           | OR | ON | 2011/03/08          |
| S52 | 23 | S51 and ((light lamp bulb) with filter)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>11:16 |
| S53 | 11 | S51 and ((light lamp bulb) with filter) and LED  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>11:16 |

| CE A   | 4.4 | (/ IS 20060009110 # az IIC | LIC DODLID:                            | OD  |  | 2011/02/02 |
|--------|-----|----------------------------|--|-----|--|------------|
| S54    | 44  | (US-20060008116-\$ or US-  |  | OR  | ON                                     | 2011/03/08 |
|        |     | 20050054456-\$ or US-      | USPAT;                                 |     |  | 15:01      |
|        |     | 20050026710-\$ or US-      | DERWENT                                |     |  |            |
|        |     | 20040032970-\$ or US-      |  |     |  |            |
|        |     | 20030130054-\$ or US-      |  |     |  |            |
|        |     | 20030095186-\$ or US-      |  |     |  |            |
|        |     | 20030027655-\$ or US-      |  |     |  |            |
|        |     | 20020173367-\$ or US-      |  |     |  |            |
|        |     | 20020155896-\$ or US-      |  |     |  |            |
|        |     | 20020140901-\$ or US-      |  |     |  |            |
|        |     | 20010026319-\$ or US-      |  |     |  |            |
|        |     | 20080309801-\$ or US-      |  |     |  |            |
|        |     | 20020030742-\$ or US-      |  |     |  |            |
|        |     | 20030016368-\$).did. or    |  |     |  |            |
|        |     | (US-7291072-\$ or US-      |  |     |  |            |
|        |     | 7202613-\$ or US-7086954-  |  |     |  |            |
|        |     | \$ or US-6758759-\$ or US- |  |     |  |            |
|        |     | 6616543-\$ or US-6579190-  |  |     |  |            |
|        |     |                            |  |     |  |            |
|        |     | \$ or US-6565448-\$ or US- |  |     |  |            |
|        |     | 6533674-\$ or US-6241622-  |  |     |  |            |
|        |     | \$ or US-6086487-\$ or US- |  |     |  |            |
|        |     | 6041651-\$ or US-5852672-  |  |     |  |            |
|        |     | \$ or US-5575719-\$ or US- |  |     |  |            |
|        |     | 4158853-\$ or US-4137566-  |  |     |  |            |
|        |     | \$ or US-4375887-\$ or US- |  |     |  |            |
|        |     | 4136387-\$ or US-6672978-  |  |     |  |            |
|        |     | \$ or US-6285445-\$ or US- |  |     |  |            |
|        |     | 6014887-\$ or US-5470072-  |  |     |  |            |
|        |     | \$ or US-6602144-\$ or US- |  |     |  |            |
|        |     | 7483049-\$ or US-6592465-  |  |     |  |            |
|        |     | \$ or US-5342054-\$ or US- |  |     |  |            |
|        |     | 7477309-\$).did. or (GB-   |  |     |  |            |
|        |     | 2006625-\$ or EP-599118-   |  |     |  |            |
|        |     | \$ or EP-447712-\$ or US-  |  |     |  |            |
|        |     | 20030130054-\$).did.       |  |     |  |            |
| !<br>! |     |                            |  |     |  |            |
| S56    | 8   | S54 and blue and orange    | US-PGPUB;                              | OR  | ON                                     | 2011/03/08 |
|        |     |                            | USPAT; EPO;                            |     |  | 15:01      |
|        |     |                            | JPO; DERWENT                           |     |  |            |
| S57    | 46  | (camera) and (filter) with | US-PGPUB;                              | OR  | ON                                     | 2011/03/08 |
|        |     | (blue and orange) and      | USPAT; EPO;                            | Ŭ   | 0.1                                    | 15:06      |
|        |     | (golf sport tracking)      | JPO; DERWENT                           |     |  | 10.00      |
|        |     | ,                          | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |     | ······································ |            |
| S58    | 9   | (camera) and (filter) with | US-PGPUB;                              | OR  | ON                                     | 2011/03/08 |
|        |     | (blue and orange) and      | USPAT; EPO;                            |     |  | 15:06      |
|        |     | (golf sport tracking) and  | JPO; DERWENT                           |     |  |            |
|        |     | @ad< "20030908"            |  |     |  |            |
| SE0    | 204 | (camera) and (filter) with | LIC DODI ID:                           | OB  |  | 2011/03/08 |
| S59    | 204 | (camera) and (filter) with | US-PGPUB;                              | OR  | ON                                     | : \$       |
|        |     | (blue and orange) and      | USPAT; EPO;                            |     |  | 15:07      |
|        |     | @ad< "20030908"            | JPO; DERWENT                           |     |  |            |
| S60    | 203 | (camera) and (filter) with | US-PGPUB;                              | OR  | ON                                     | 2011/03/08 |
|        |     | (blue and orange) and      | USPAT; EPO;                            |     |  | 15:07      |
|        |     | light and                  | JPO; DERWENT                           |     |  |            |
|        | : 5 |                            | · · · · · · · · · · · · · · · · · · ·  | * * | . 7                                    |            |
|        |     | @ad<"20030908"             |  |     | }                                      |            |

| S61 | 5531 | (camera) and (filter) with ((blue and orange) (nm nanometer nano-meter)) and @ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>15:08 |
|-----|------|--|--|----|----|---------------------|
| S62 | 101  | (camera) and (filter) with ((blue and orange) (nm nanometer nano-meter)) and (golf sport) and @ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>15:08 |
| S63 | 28   | (camera) and (filter) with ((blue and orange) (nm nanometer nano-meter)) and (golf) and @ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>15:08 |
| S64 | 40   | (camera) and (filter) with (blue and orange) and (marker tracker track mark) and reflect and @ad<"20030908"  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>15:18 |
| S65 | 22   | (camera) and (strobe<br>near2 (lamp light pulse<br>bulb)) and filter with<br>(orange and blue) and<br>@ad<"20030908"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON | 2011/03/08<br>15:24 |
| S66 | 44   | (US-20060008116-\$ or US-20050054456-\$ or US-20050026710-\$ or US-20040032970-\$ or US-20030095186-\$ or US-20030095186-\$ or US-20030027655-\$ or US-20020173367-\$ or US-20020155896-\$ or US-20020140901-\$ or US-20020030742-\$ or US-20020030742-\$ or US-20030016368-\$).did. or (US-7291072-\$ or US-6533674-\$ or US-6579190-\$ or US-6565448-\$ or US-6533674-\$ or US-6241622-\$ or US-6086487-\$ or US-6041651-\$ or US-6241622-\$ or US-6086487-\$ or US-6041651-\$ or US-657978-\$ or US-6758759-\$ or US-6041651-\$ or US-657979-\$ or US-6041651-\$ or US-657979-\$ or US-6041651-\$ or US-657979-\$ or US-6086487-\$ or US-6041651-\$ or US-657979-\$ or US-6086487-\$ or US-672978-\$ or US-6285445-\$ or US-672978-\$ or US-6285445-\$ or US-672978-\$ or US-6602144-\$ or US-7483049-\$ or US-6592465-\$ or US-5342054-\$ or US-6592465-\$ or US-6592465 | US-PGPUB;<br>USPAT;<br>DERWENT           | OR | ON | 2011/03/08          |

|     |    | 7477309-\$).did. or (GB-2006625-\$ or EP-599118-\$ or EP-447712-\$ or US-20030130054-\$).did.  |                                |    |    |                     |
|-----|----|--|--------------------------------|----|----|---------------------|
| S67 | 1  | (US-20030095186-\$).did.   | US-PGPUB                       | OR | ON | 2011/03/08<br>17:48 |
| S68 | 1  | S67 and (filter with camera)   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/08<br>17:48 |
| S69 | 1  | S67 and (filter with light)  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/08<br>17:56 |
| S70 | 0  | S67 and (multiple more)<br>near3 LED   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/08<br>18:53 |
| S71 | 1  | S67 and (LED)  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/08<br>18:53 |
| S72 | 2  | S66 and (multiple plurality more) near3 (diode led)  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/08<br>18:54 |
| S73 | 91 | (strobe near2 (light lamp<br>bulb)) with (multiple<br>plurality more) near3<br>(diode led)   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/08<br>18:55 |
| S74 | 3  | (strobe near2 (light lamp<br>bulb)) with (multiple<br>plurality more) near3<br>(diode led) and golf                                      | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/08<br>18:55 |
| S75 | 15 | (strobe near2 (light lamp<br>bulb)) with (multiple<br>plurality more) near3<br>(diode led) and (marker<br>tracker)                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/08<br>18:55 |
| S76 | 1  | (strobe near2 (light lamp<br>bulb)) with (multiple<br>plurality more) near3<br>(diode led) and (marker<br>tracker) and<br>@ad<"20030908" | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/08<br>18:55 |
| S77 | 21 | (strobe near2 (light lamp<br>bulb)) with (multiple<br>plurality more) near3<br>(diode led) and<br>@ad<"20030908"                         | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/08<br>18:56 |
| S78 | 12 | (strobe near2 (light lamp<br>bulb)) with (more) near3<br>(diode led) and<br>@ad<"20030908"   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/09<br>10:15 |
| S85 | 18 | (strobe near2 (LED diode)) and (golf sport) and @ad<"20030908"   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/09<br>10:22 |

| S86 | 32 | (strobe near2 (LED diode)) and (marker tracker) and @ad<"20030908"  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/09<br>10:23 |
|-----|----|---|--------------------------------|----|----|---------------------|
| S87 | 48 | (US-20060008116-\$ or US-20050054456-\$ or US-20050026710-\$ or US-20040032970-\$ or US-20030095186-\$ or US-20030027655-\$ or US-20020173367-\$ or US-20020140901-\$ or US-20020140901-\$ or US-200203003742-\$ or US-20030035301-\$ or US-20030035301-\$ or US-20020101189-\$).did. or (US-7291072-\$ or US-65133674-\$ or US-6579190-\$ or US-655348-\$ or US-6533674-\$ or US-6579190-\$ or US-6565448-\$ or US-6533674-\$ or US-6541622-\$ or US-6565448-\$ or US-6533674-\$ or US-6541622-\$ or US-65853674-\$ or US-6579190-\$ or US-658548-\$ or US-6533674-\$ or US-6579190-\$ or US-658548-\$ or US-6533674-\$ or US-6616543-\$ or US-6675979-\$ or US-6585487-\$ or US-6041651-\$ or US-6241622-\$ or US-6086487-\$ or US-6036672978-\$ or US-633674-\$ or US-6672978-\$ or US-632860-\$ or US-5470072-\$ or US-6602144-\$ or US-7483049-\$ or US-6592465-\$ or US-5342054-\$ or US-7477309-\$).did. or (US-6032860-\$ or US-4924088-\$).did. or (GB-2006625-\$ or EP-599118-\$ or EP-447712-\$ or US-20030130054-\$).did. | USPAT;<br>DERWENT              | OR | ON | 2011/03/09 10:24    |
| S88 | 17 | S87 and (LED diode)   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/09<br>10:25 |
| S89 | 10 | S87 and (strobe and (LED diode))  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/09<br>10:27 |
| S90 | 6  | S87 and (strobe with (LED diode))   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2011/03/09<br>10:28 |

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